

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE ☒ WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd. _____

DATE FILED 7-15-85

LAND: FEE & PATENTED

STATE LEASE NO. ML 42178

PUBLIC LEASE NO.

INDIAN

DRILLING APPROVED: 8-20-85 Gas Cause No. 210-1

SPUDDED IN:

COMPLETED:

PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED:

FIELD: Undesignated

UNIT:

COUNTY:

Uintah

WELL NO.

Archy Bench State 2-2

API #43-047-31667

LOCATION

922' FSL

FT. FROM (N) (S) LINE.

1220' FWL

FT. FROM (E) (W) LINE.

SW SW

1/4 - 1/4 SEC.

2

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

11S

22E

2

EP Operating Company

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

(Other instructions on reverse side)

13

5. Lease Designation and Serial No.

State ML 42178

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil Well ☐Gas Well ☒Other ☐Single Zone ☒Multiple Zone ☐

2. Name of Operator

EP Operating Company

(214) 630-8711

3. Address of Operator

7800 Stemmons Frwy. - Suite 500 - Dallas, Texas 75247

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

922' FSL & 1220' FWL (SW-SW)

At proposed prod. zone

Same

14. Distance in miles and direction from nearest town or post office*

27 Miles SE of Ouray, Utah

15. Distance from proposed*

location to nearest property or lease line, ft. (Also to nearest drig. line, if any)

922'

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

NA

16. No. of acres in lease

350.65

17. No. of acres assigned to this well

350.65 (W/2 of Section)

19. Proposed depth

7500'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5160' GR

22. Approx. date work will start*

August 1, 1985

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17-1/2"	13-3/8"	48#	200'	Sufficient to circulate to surf.
12-1/4"	8-5/8"	24#	2000'	Sufficient to circulate to surf.
7-7/8"	5-1/2"	17#	7500'	Sufficient to circulate into intermediate casing

Propose to drill a 17-1/2 inch hole to 200 feet. Set 13-3/8 inch casing and cement to surface. Install a 13-5/8 inch x 13-3/8 inch, 3000 psi wellhead and a 12 inch x 3000 psi annular preventer to be used as a diverter. The BOP will be tested to 1500 psi. An aerated drilling fluid will be used to approximately 2000 feet where an intermediate casing string of 8-5/8 inch casing will be run to total depth and cemented back to surface. An 8-5/8 inch x 11 inch, 3000 psi wellhead will be installed along with a minimum of 11 inch, 3000 psi double hydraulic pipe and blind rams, and an annular preventer. The rams will be tested to 3000 psi and the annular to 1500 psi. A 7-7/8 inch hole will be drilled to total depth and 5-1/2 inch casing set if productive. If the well is non-productive, plugs will be set and the location will be restored per Division instructions.

Spacing governed by Cause No. 210-1

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

C. H. Peoples

Title Regional Drilling Manager

Date July 11, 1985

(This space for Federal or State office use)

Permit No. 43-047-31667

Approved

APPROVED BY THE STATE

OF UTAH DIVISION OF

OIL, GAS, AND MINING

Approved by

Title

Conditions of approval, if any:

DATE

BY

WELL SPACING: Cause No 210-1

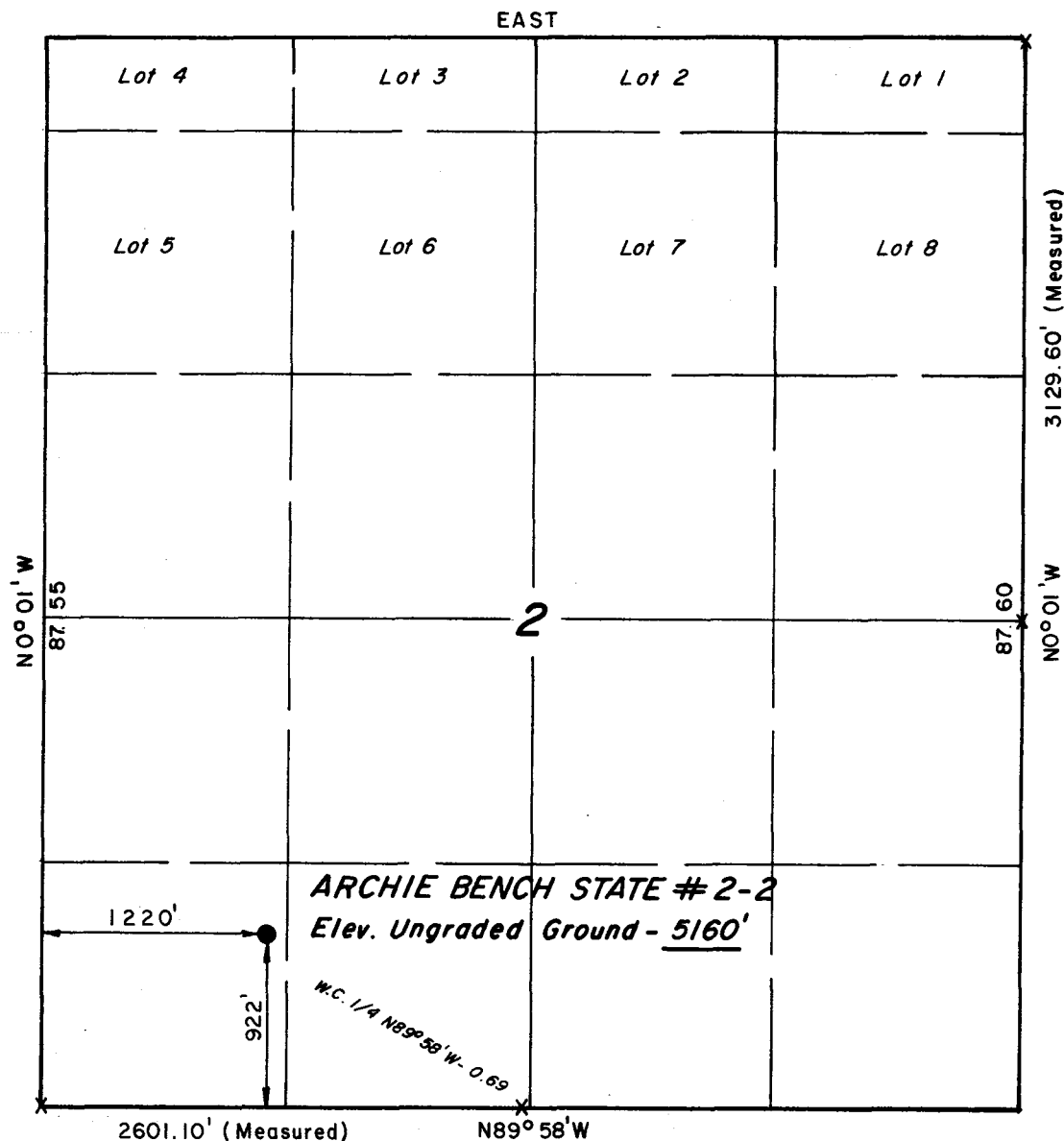
*See Instructions On Reverse Side

7/26/85

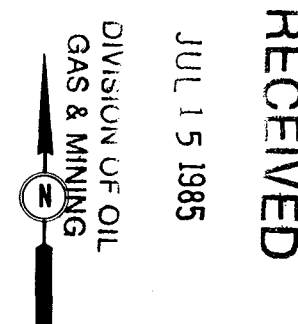
T11S , R22E , S.L.B. & M.

PROJECT
ENSERCH EXPLORATION INC.

Well location, **ARCHY BENCH**
STATE #2-2, located as shown
in the SW1/4 SW1/4 Section 2,
T11S, R22E, S.L.B. & M. Uintah
County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Robert J. Hall
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	7/3/85
PARTY	JK GB GL RP	REFERENCES	GLO Plat
WEATHER	Fair	FILE	ENSERCH

DRILLING PROGRAM:

1. Surface Formation and Estimated Formation Tops:

Uinta	Surface
Green River	1209'
Wasatch	2401'
Dark Canyon	4831'
Mesaverde	5671'

2. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered:

<u>FORMATION</u>	<u>DEPTH</u>	<u>REMARKS</u>
Green River	1209'	Oil
Trona	2390'	Salt Water
Wasatch	2401'	Gas
Dark Canyon	4831'	Gas
Mesaverde	5671'	Gas

3. Pressure Control Equipment:

- A. 200' - 2000' a minimum of a 12 inch, 3000 psi annular preventer will be used as a diverter system while drilling the intermediate hole. The diverter will be adequate for drilling the sub normally pressured formations through this interval.
- B. 2000' - 7500' Exhibit "A" is a schematic of the minimum requirements for the blowout prevention equipment. An 11 inch, 3000 psi working pressure double hydraulic BOP with pipe and blind rams will be installed on the casinghead prior to drilling below the 8-5/8 inch casing. An annular preventer will also be installed.

A rotating head will also be used while drilling from 200 feet to approximately 4500 feet to facilitate aerated drilling.

The diverter system will be pressure tested to 1500 psi before drilling out from under surface casing. Another pressure test will be conducted before drilling out from under intermediate casing. The BOP equipment will be tested to 3000 psi. BOP systems will be consistent with API RP 53. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing and cement plugs.

4. Casing Program:

<u>Setting Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Condition</u>	<u>Cement Top</u>
0' - 200'	13-3/8"	48#	H-40, STC	New	Back to Surface
0' - 2000'	8-5/8"	24#	K-55, STC	New	Back to Surface
0' - 7500'	5-1/2"	17#	N-80, LTC	New	2000'

5. Mud Program and Circulating Medium:

<u>Interval</u>	<u>Medium</u>	<u>Anticipated Properties</u>
0' 200'	Fresh Water/Native Mud	MW - 8.5 - 9.0 ppg Vis - 28 - 32 sec./qt.
200' 4500'	Air/Air Mist Aerated Fresh Water	MW - 8.0 - 8.4 ppg Vis - 24 - 28 sec./qt.
4500' 7500'	Aerated Water/ Salt-Gel System	MW - 9.0 - 10.4 ppg Vis - 35 - 45 sec./qt. WL - 12 cc's or less

6. Coring, Logging and Testing Program:

There are no drill stem tests or cores anticipated.

A suite of open hole logs will be run upon reaching total depth. The logs will include:

DLL/MSFL/GR/CAL
CN/CD/GR/CAL
BHC Sonic/GR

7. Abnormal Conditions, Bottom Hole Pressures and Potential Hazards:

Anticipated bottom hole pressure is 3500 psi.

No abnormal pressures, temperatures, H₂S or other potential hazards have been reported from wells drilled to these depths in this area; thus none are anticipated for this well.

8. Anticipated Starting Dates and Notifications of Operations:

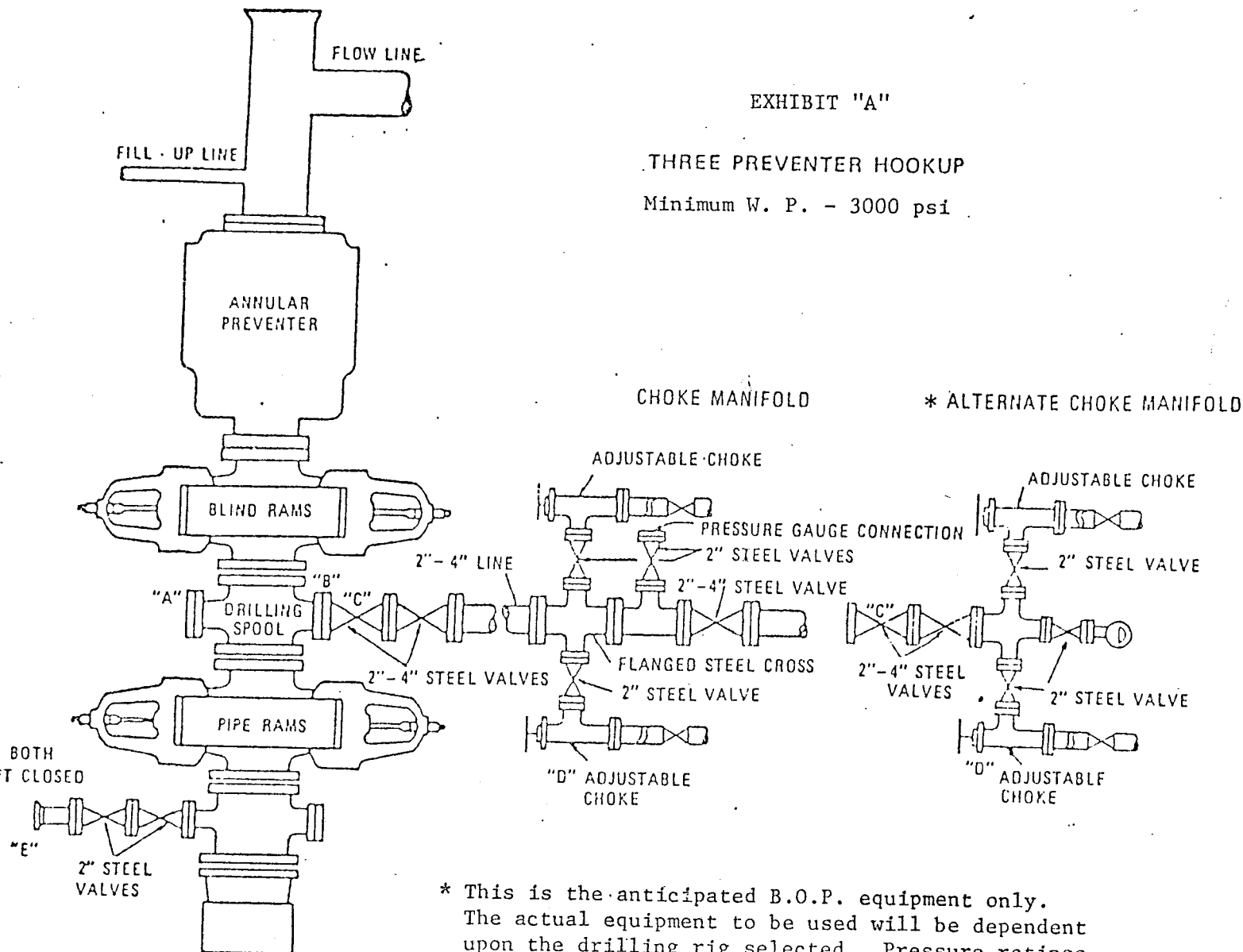
Location construction will begin on or about August 1, 1985.

Spudding will occur as soon as possible after the completion of the surface location, this will occur on or about August 15, 1985. The duration of drilling operations will be approximately 25 days.

EXHIBIT "A"

THREE PREVENTER HOOKUP

Minimum W. P. - 3000 psi



WHILE DRILLING, BOTH VALVES ARE KEPT CLOSED

IF POSSIBLE, CASING SPOOL SHOULD BE POSITIONED SO THAT THESE VALVES ARE DIRECTLY UNDER THE BARREL OF THE RAM PREVENTER.

* This is the anticipated B.O.P. equipment only. The actual equipment to be used will be dependent upon the drilling rig selected. Pressure ratings will be at least 3000 psi.

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease ML #42178 and hereby designates

NAME: EP Operating Company, a limited Partnership
ADDRESS: P. O. Box 2649, Dallas, Texas 75221

as its operator and local agent, with full authority to act in its behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Township 11 South, Range 22 East, SLM
Section 2: W/2
Uintah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

ENSERCH Corporation

By: 

(Signature of Lessee)

R. G. Fowler, Attorney-in-Fact
300 S. St. Paul
Dallas, Texas 75201
(Address)

June 28, 1985

(Date)

RECEIVED

JUL 15 1985

July 12, 1985

DIVISION OF OIL
GAS & MINING

TEMPORARY

EP Operating Company
1230 River Bend Drive, Suite 136
Dallas, TX 75247

Dear Applicant:

RE: TEMPORARY APPLICATION
NUMBER 49-1367 (T60975)

Enclosed is a copy of approved Temporary Application Number 49-1367 (T60975). This is your authority to construct your works and to divert the water for the uses described.

While this approved application does give you our permission to divert and use water, it does not grant easements through public or private lands in order to gain access to the source nor to convey the water to the place of use, nor does this approval eliminate the need for such other permits as may be required by this Division or any other agency in implementing your diversion.

This application will expire July 12, 1986, and it is expected that no diversion or use of the water will be done after that date unless another proposal has been made and approved.

Your contact with this office, should you need it is with the Area Engineer, Robert Guy. The telephone number is (801)789-3714.

Yours truly,

Robert L. Morgan, P.E.
State Engineer

RLM:slm

Encl.: Copy of approved Temporary Application

TEMPORARYApplication No. 56 63 46
760975**APPLICATION TO APPROPRIATE WATER
STATE OF UTAH**49-1367

NOTE:—The information given in the following blanks should be free from explanatory matter, but when necessary, a complete supplementary statement should be made on the following page under the heading "Explanatory."

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, for uses indicated by (X) in the proper box or boxes, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

1. Irrigation ☐ Domestic ☐ Stockwatering ☐ Municipal ☐ Power ☐ Mining ☐ Other Uses ☒
 2. The name of the applicant is EP Operating Company
 3. The Post Office address of the applicant is 1230 River Bend Drive - Suite 136 - Dallas, TX 75247

4. The quantity of water to be appropriated _____ second-feet and/or 24 acre-feet

5. The water is to be used for Oil Field Use from July 1, 1985 to July 1, 1986
 (Major Purpose) (Month) (Day) (Month) (Day)

other use period RECEIVED from _____ to _____
 (Minor Purpose) (Month) (Day) (Month) (Day)

and stored each year (if stored) from JUL 15 1985 to _____
 (Month) (Day) (Month) (Day)

6. The drainage area to which the direct source of supply belongs is _____
 (Leave Blank)

7. The direct source of supply is DIVISION OF OIL
GAS & MINING Bitter Creek
 (Name of stream or other source)

which is tributary to White River, tributary to Green River

*Note.—Where water is to be diverted from a well, a tunnel, or drain, the source should be designated as "Underground Water" in the first space and the remaining spaces should be left blank. If the source is a stream, a spring, a spring area, or a drain, so indicate in the first space, giving its name, if named, and in the remaining spaces, designate the stream channels to which it is tributary, even though the water may sink, evaporate, or be diverted before reaching said channels. If water from a spring flows in a natural surface channel before being diverted, the direct source should be designated as a stream and not a spring.

8. The point of diversion from the source is in Uintah County, situated at a point*
600' South and 2100' East of the NW corner of Section 27, T10S-R22E

*Note.—The point of diversion must be located definitely by course and distance or by giving the distances north or south, and east or west with reference to a United States land survey corner or United States mineral monument, if within a distance of six miles of either, or if at a greater distance, to some prominent and permanent natural object. No application will be received for filing in which the point of diversion is not defined definitely.

9. The diverting and carrying works will consist of Pumping from the stream and hauling
by truck to the place of use.

10. If water is to be stored, give capacity of reservoir in acre-feet _____ height of dam _____
 area inundated in acres _____ legal subdivision of area inundated _____

11. If application is for irrigation purposes, the legal subdivisions of the area irrigated are as follows:

_____ Total _____ Acres

12. Is the land owned by the applicant? Yes _____ No X If "No," explain on page 2.

13. Is this water to be used supplementally with other water rights? Yes _____ No X
 If "yes," identify other water rights on page 2.

14. If application is for power purposes, describe type of plant, size and rated capacity. _____

15. If application is for mining, the water will be used in _____ Mining District at
 the _____ mine, where the following ores are mined _____

16. If application is for stockwatering purposes, number and kind of stock watered _____

17. If application is for domestic purposes, number of persons _____, or families _____

18. If application is for municipal purposes, name of municipality _____

19. If application is for other uses, include general description of proposed uses Drilling and Completion
of gas wells in Bitter Creek Field

20. Give place of use by legal subdivision of the United States Land Survey for all uses described in paragraphs 14 to 19, incl. See Page 2

21. The use of water as set forth in this application will consume 24 second-feet and/or acre-feet of water and 0 second feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: _____

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

I. The land involved is owned by the Bureau of Land Management and is administered by the Bookcliffs Resource Area Office in Vernal, Utah.

II. The following are the locations and well names for the 6 wells to be covered by this permit.

031802

WELL NAME	SECTION	TOWNSHIP & RANGE
✓ Archy Bench No. 2-2	2	43-047-31667 11S-22E LA
✓ Lizard Creek Federal No. 2-10	10	43-047-31638 11S-22E LA
✓ Flat Canyon Federal No. 1-11	11	43-047-31641 11S-22E LA
Flat Canyon Federal No. 2-11	11	11S-22E no well
✓ Rattlesnake Ridge Federal No. 1-14	14	43-047-31642 11S-22E LA
Rattlesnake Ridge Federal No. 2-14	14	11S-22E no well

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

C. H. Peeples
C. H. Peeples Signature of Applicant*

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

TEXAS
STATE OF ~~UTAH~~, Dallas } ss
County of

On the 10th day of June, 1985, personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires: 4/10/89

(SEAL)

Helen R. Smith
Notary Public

HELEN R. SMITH, Notary Public
in and for Dallas County, Texas

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost	
0.0 to 0.1	\$ 15.00	
over 0.1 to 0.5	30.00	
over 0.5 to 1.0	45.00	
over 1.0 to 15.0	45.00	plus \$7.50 for each cfs above the first cubic
over 15.0	150.00	foot per second.

Storage — acre-feet		
0 to 20	22.50	
over 20 to 500	45.00	
over 500 to 7500	45.00	plus \$7.50 for each 500 a.f. above the first
over 7500	150.00	500 acre feet.

(This section is not to be filled in by applicant)

9:30 a.m. STATE ENGINEER'S ENDORSEMENTS

1. 6-12-85 Application received by mail over counter in State Engineer's office by L.N.
2. Priority of Application brought down to, on account of
3. Application fee, \$....., received by Rec. No.
4. Application microfilmed by Roll No.
5. Indexed by Platted by
6. 6/13/85 Application examined by GBW
7. Application returned, or corrected by office
8. Corrected Application resubmitted by mail over counter to State Engineer's office.
9. Application approved for advertisement by
10. Notice to water users prepared by
11. Publication began; was completed
Notice published in
12. Proof slips checked by
13. Application protested by
14. Publisher paid by M.E.V. No.
15. Hearing held by
16. Field examination by
17. 6/13/85 Application designated for approval GBW SG
~~rejection~~
18. 7/12/85 Application copied or photostated by slm proofread by
19. 7/12/85 Application approved
~~rejected~~
20. Conditions:

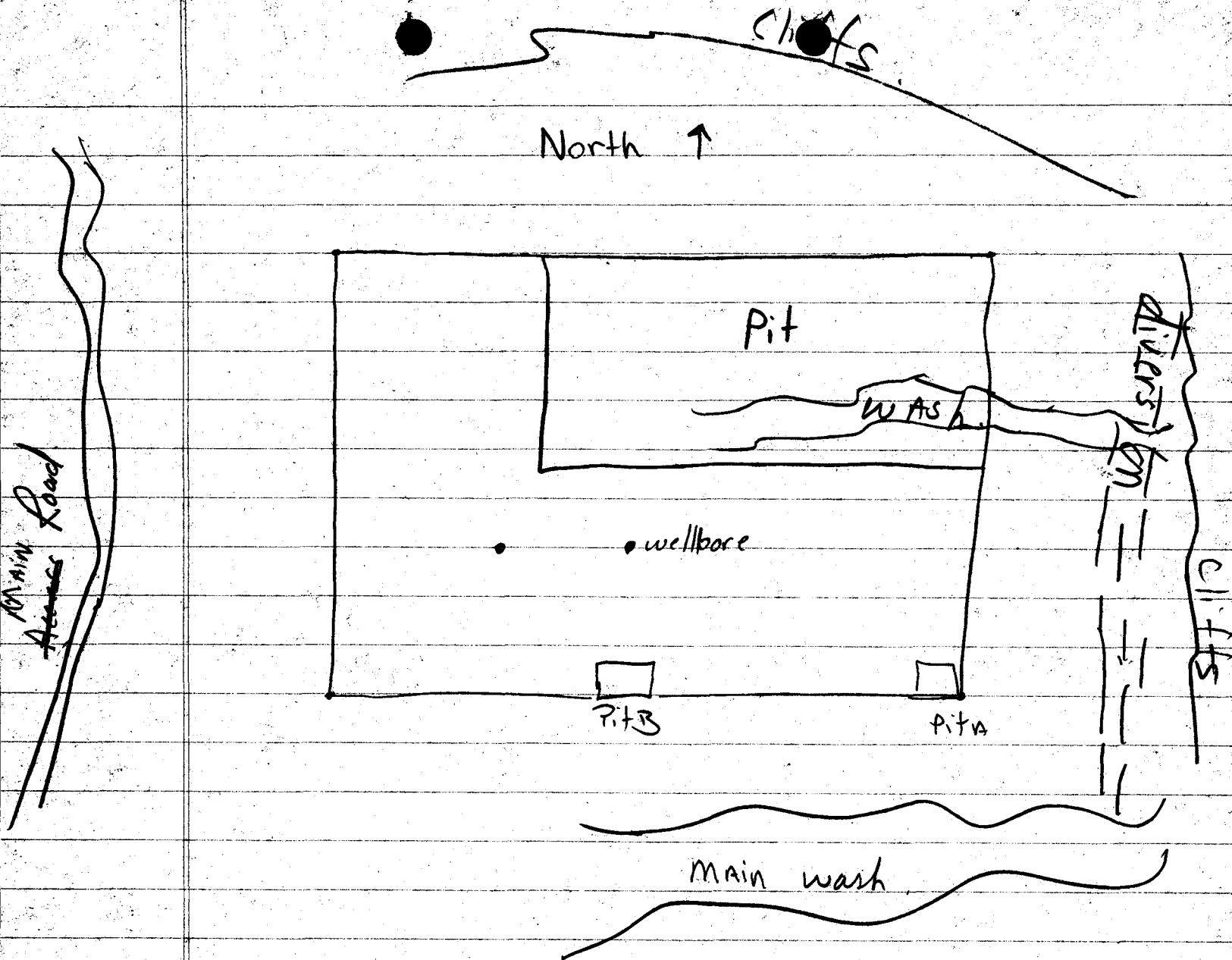
This Application is approved, subject to prior rights, as follows:

- a. Actual construction work shall be diligently prosecuted to completion.
- b. Proof of Appropriation shall be submitted to the State Engineer's office by NPR
- c. TEMPORARY APPROVAL -- EXPIRES July 12, 1986.

Robert L. Morgan
Robert L. Morgan, P.E., State Engineer

21. Time for making Proof of Appropriation extended to
22. Proof of Appropriation submitted.
23. Certificate of Appropriation, No., issued

Application No. 760975



E + P Operating Arch Bench State
#2-2

Sec 2 T11 S, R 22 E
Vintah County.

Schematic of Well location drawn
from Strickling.

Pit should be lined with bentonite approx 2 lb / ft²
A diversion should be constructed on East
side of location to divert runoff from cliffs
into main wash on South side of location.

OPERATOR EP Operating Co. DATE 7-16-85
WELL NAME Archy Bend State 2-2
SEC SW SW 2 T 11S R 22E COUNTY Wintab

43-047-31667
API NUMBER

State
TYPE OF LEASE

CHECK OFF:



PLAT



BOND



NEAREST WELL



LEASE



FIELD



POTASH OR
OIL SHALE

PROCESSING COMMENTS:

No other well in SW quarter
Water α - 49-1367 (T60975)

APPROVAL LETTER:

SPACING:



A-3

UNIT



c-3-a

210-1 7/26/84
CAUSE NO. & DATE



c-3-b



c-3-c

STIPULATIONS:

1- Pit lined / Bentonite
2- The location shall be diked or trenched and
the gully entering the location from the east shall
be diverted to prevent surface water from
entering the location and to prevent fluids from drilling
from leaving the location.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
~~OIL AND GAS~~ INSPECTION RECORD
ON SITE

OPERATOR EP operating co LEASE Archy Branch state ML-42278
WELL NO. 2-2 API _____
SW/SEC. 2 T. 11S R. 22E CONTRACTOR _____
COUNTY Uintah FIELD Bitter Creek

DRILLING/COMPLETION/WORKOVER:

<input type="checkbox"/> APD	<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> BOPE
<input type="checkbox"/> SAFETY	<input type="checkbox"/> POLL. CONTROL	<input type="checkbox"/> SURFACE USE	<input type="checkbox"/> PITS
<input type="checkbox"/> OPERATIONS	<input type="checkbox"/> OTHER		

SHUT-IN ☐ / TA ☐ :

<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> EQUIPMENT*	<input type="checkbox"/> SAFETY
<input type="checkbox"/> OTHER			

ABANDONED:

<input type="checkbox"/> MARKER	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> REHAB.	<input type="checkbox"/> OTHER
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PRODUCTION:

<input type="checkbox"/> WELL SIGN	<input type="checkbox"/> HOUSEKEEPING	<input type="checkbox"/> EQUIPMENT*	<input type="checkbox"/> FACILITIES*
<input type="checkbox"/> METERING*	<input type="checkbox"/> POLL. CONTROL	<input type="checkbox"/> PITS	<input type="checkbox"/> DISPOSAL
<input type="checkbox"/> SECURITY	<input type="checkbox"/> SAFETY	<input type="checkbox"/> OTHER	

GAS DISPOSITION:

<input type="checkbox"/> VENTED/FLARED	<input type="checkbox"/> SOLD	<input type="checkbox"/> LEASE USE
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LEGEND: Y - YES OR SATISFACTORY
N - NO OR UNSATISFACTORY
NA - NOT APPLICABLE

*FACILITIES INSPECTED: Pre site

REMARKS: WASH has to be diverted from the NE to the SE.
* Pit Lined w/ Bentonite

ACTION: _____

INSPECTOR: Glenn Goodwin & Dan Jarvis

DATE 7/24/85

ONSITE PREDRILL INSPECTION FORM

COMPANY E+P Operating WELL NO. Archy Bench State #2-2

LOCATION: SECTION 2 TOWNSHIP 11S RANGE 22E COUNTY Vintab

ONSITE INSPECTION DATE 7/24/85

(A) PERSONS IN ATTENDANCE G. Goodwin D. Jarvis

(B) SURFACE FORMATION AND CHARACTERISTICS Vintab - sand & Gravel. clayey in part

(C) BRIEF DESCRIPTION OF VEGETATION sage brush, Prickly Pear some native grasses

(D) ARCHAEOLOGICAL CLEARANCE: YES OR NO needed.

(E) DESCRIPTION OF TOPOGRAPHY (drainages, slope, roads, etc.) Cliffs to North and East with drainage from east to west on S. side of location. Tributary drainage running through center of loc. (see diagram)

(F) CONDITIONS FOR APPROVAL

PIT LINING (YES OR NO) Yes

TYPE OF LINING IF NEEDED bentonite

ADDITIONAL REQUIREMENTS diversion on East side of loc. to ~~run~~ allow run off to go into main wash. possible winnow of excess material on west side.

SIGNATURE: [Signature]

TITLE see schematic of location



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

August 20, 1985

EP Operating Company
7800 Stemmons Freeway
Suite 500
Dallas, Texas 75247

Gentlemen:

Re: Well No. Archy Bench State 2-2 - SW SW Sec. 2, T. 11S, R. 22E
922' FSL, 1220' FWL - Uintah County, Utah

Approval to drill the above-referenced gas well is hereby granted in accordance with the Order of Cause No. 210-1 dated July 26, 1984, subject to the following stipulations:

1. Reserve pit shall be lined with bentonite at a concentration of 2-3 pounds per square inch.
2. The location shall be diked or trenched and the gully entering the location from the east shall be diverted to prevent surface water from entering the location and to prevent fluids from drilling from leaving the location.

In addition, the following actions are necessary to fully comply with this approval:

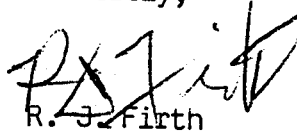
1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.

Page 2
EP Operating Company
Well No. Archy Bench State 2-2
August 20, 1985

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31667.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

jbl

Enclosures

cc: Division of State Lands and Forestry



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 4, 1985
AMENDED APPROVAL

EP Operating Company
7800 Stemmons Freeway
Suite 500
Dallas, Texas 75247

Gentlemen:

Re: Well No. Archy Bench State 2-2 - SW SW Sec. 2, T. 11S, R. 22E
922' FSL, 1220' FWL - Uintah County, Utah

Approval to drill the above-referenced gas well is hereby granted in accordance with the Order of Cause No. 210-1 dated July 26, 1984, subject to the following stipulations:

1. Reserve pit shall be lined with bentonite at a concentration of 2-3 pounds per square foot.
2. The location shall be diked or trenched and the gully entering the location from the east shall be diverted to prevent surface water from entering the location and to prevent fluids from drilling from leaving the location.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.

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Well No. Archy Bench State 2-2

September 4, 1985

4. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31667.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

jbl

Enclosures

cc: Division of State Lands and Forestry



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

101632

October 16, 1986

EP Operating Company
7800 Stemmons Freeway
Suite #500
Dallas, Texas 75247

Gentlemen:

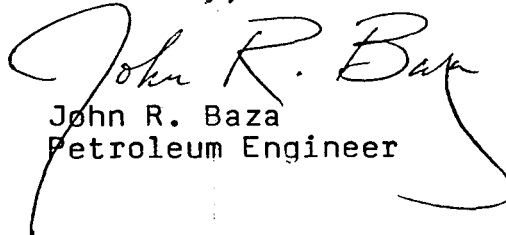
RE: Well No. Archy Bench State 2-2, Sec.2, T.11S, R.22E,
Uintah County, Utah, API NO. 43-047-31667

Due to excessive time delay in commencing drilling operations, approval to drill the subject well is hereby rescinded, effective one calendar month from the date of this notice.

If it is your intent to proceed with operations on the well, you must submit a request for extension of the approval to drill within the one month grace period. After the grace period, a new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division of Oil, Gas and Mining immediately.

Sincerely,


John R. Baza
Petroleum Engineer

sb
cc: BLM-Vernal
D. R. Nielson
R. J. Firth
✓ Well file
0327T-12